

**Abstract**

The present invention provides a screening method for somatic cell nuclear reprogramming substances, which comprises (a) a step for bringing into contact with each other a somatic  
5 cell comprising a gene wherein a marker gene is present at a position permitting expression control by the expression control region of an ECAT gene, and a test substance, and (b) a step following the aforementioned step (a), for determining the presence or absence of the emergence of cells expressing the  
10 marker gene, and selecting a test substance allowing the emergence of the cells as a somatic cell nuclear reprogramming substance candidate, and the like.